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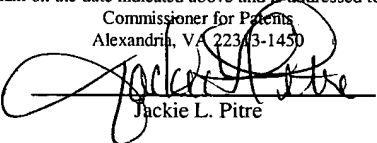
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/786,560  
Confirmation No.: 1823  
Filed: February 25, 2004  
Inventor:  
Robert G. Briell

§ Examiner: Unknown  
§ Art Unit: 1714  
§ Atty. Dkt. No: 5628-19400  
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Title: SOLVENT GELATION  
USING PARTICULATE  
ADDITIVES

<p>CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8</p> <p>DATE OF DEPOSIT: FEB 18, 2005</p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:</p> <p>Commissioner for Patents Alexandria, VA 22313-1450</p> <p> Jackie L. Pitre</p>
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INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

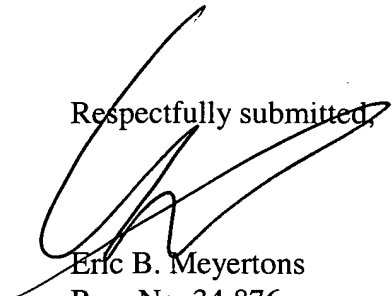
It is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents (references A1 – A35 and B1 – B7) are enclosed for the convenience of the Examiner.



Inventor: Robert G. Briell  
Appl. Ser. No.: 10/786,560  
Atty. Dckt. No.: 5628-19400

Applicants believe that no fee is due with this submission. Should any other fees be required, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 50-1505/5628-19400/EBM.

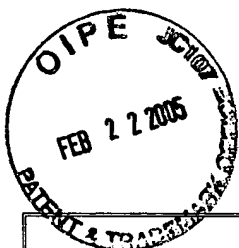
Respectfully submitted,

  
Eric B. Meyertons  
Reg. No. 34,876

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Date: FEB 18, 2005

**Form PTO-1449** (modified)

List of Patents and Publications  
For Applicant's Information  
Disclosure Statement  
(Use several sheets if necessary)

ATTY. DOCKET NO: 5628-19400

APPLICANT: Robert G. Briell

FILING DATE: February 25, 2004

SERIAL NO: 10/786,560

GROUP: 1714

CONF. NO.: 1823

**FOREIGN PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	A1	3 434 983	Sep-84	DE			NO
	A2	19 726 278	Jan-98	DE			Abstract only
	A3	0 204 240	May-90	EP			
	A4	0 787 767	Aug-97	EP			
	A5	0 798 267	Oct-97	EP			
	A6	62-252426	Nov-87	JP			Abstract only
	A7	06-172741	Jun-94	JP			Abstract only
	A8	07-207134	Aug-95	JP			Abstract only
	A9	07-228762	Aug-95	JP			Abstract only
	A10	08-012881	Jan-96	JP			Abstract only
	A11	08-053572	Feb-96	JP			Abstract only
	A12	08-259846	Oct-96	JP			Abstract only
	A13	09-067521	Mar-97	JP			Abstract only
	A14	09-087096	Mar-97	JP			Abstract only
	A15	09-132695	May-97	JP			Abstract only
	A16	09-194724	Jul-97	JP			Abstract only
	A17	09-175817	Jul-97	JP			Abstract only
	A18	09-202843	Aug-97	JP			Abstract only
	A19	09-227778	Sep-97	JP			Abstract only
	A20	09-225991	Sep-97	JP			Abstract only
	A21	11 071509	Mar-99	JP			Abstract only
	A22	S51(76)- 10-9998	1976	JP			YES

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Information Disclosure Statement--PTO 1449 (modified)

**Form PTO-1449** (modified)  
List of Patents and Publications  
For Applicant's Information  
Disclosure Statement  
(Use several sheets if necessary)

ATTY. DOCKET NO: 5628-19400

APPLICANT: Robert G. Briell

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GROUP: 1714

CONF. NO.: 1823

### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION. YES/NO
	A23	920,797	Mar-63	UK			
	A24	1,439,828	Jun-76	UK			
	A25	2 158 053	Nov-85	UK			
	A26	WO 83/01208	Apr-83	WO			
	A27	WO 92/19693	Nov-92	WO			
	A28	WO 93/04118	Mar-93	WO			
	A29	WO 93/04117	Mar-93	WO			
	A30	WO 93/11069	Jun-93	WO			
	A31	WO 97/27155	Jul-97	WO			
	A32	WO 97/30950	Aug-97	WO			
	A33	WO 98/53000	Nov-98	WO			
	A34	WO 98/56598	Dec-98	WO			
	A35	WO 98/56861	Dec-98	WO			

### OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

B1	Cowan et al., "Adsorption by Organo-Clay Complexes," Pergamon Press Ltd., Swineford, A., <i>Ninth National Conference on Clays and Clay Minerals</i> 1960, 9, 459-467.
B2	Cowan et al., "Adsorption by Organo-Clay Complexes-Part 2", Pergamon Press Inc., <i>Symposium on Bentonites and Texas Uranium Deposits</i> , 1963, pp.226-235.
B3	Fischer, E. K. Rheological Properties of Dispersions Colloidal Dispersions, J. Wiley & Sons LTD., 1950, pp. 147-172.

EXAMINER:

DATE CONSIDERED:

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Information Disclosure Statement--PTO 1449 (modified)

<b>Form PTO-1449</b> (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)		ATTY. DOCKET NO: 5628-19400  APPLICANT: Robert G. Briell  FILING DATE: February 25, 2004		SERIAL NO: 10/786,560  GROUP: 1714  CONF. NO.: 1823		
<b>FOREIGN PATENT DOCUMENTS</b>						
EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	COUNTRY	CLASS SUB CLASS	TRANSLATION. YES/NO
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
	B4	Granquist, W. T. and Pollack, S. S. "A Study of the Synthesis of Hectorite," Proceedings 8th National Conference on Clays and Clay Minerals, Volume 8, pages 150-169.				
	B5	Searle et al., "Chemistry and Physics of Clays and Other Ceramic Materials" 3rd Edition, p. 462-464				
	B6	Wang et al., "Clay-Polymer Nanocomposites formed from Acidic Derivatives of Montmorillonite and an Epoxy Resin" <i>Chemistry of Materials</i> , <b>1994</b> , 6, pp.468-474.				
	B7	Wang et al., "PVC-Clay Nanocomposites Preparation Thermal and Mechanical Properties," <i>Polymer Preprints</i> , <b>2001</b> , p. 842-843				

EXAMINER:

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